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Attorney Docket No. 254-094-PCT-2-C1
AK Matter No.: 153715

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Title: Memory Expansion and Integrated Circuit Stacking System and Method

Application No.: 10/804,452

Filing Date: March 19, 2004

Inventor: Russell Rapport, et al.

Assignee: Staktek Group L.P.

Examiner: ~~TBA~~ /Andargie Aychillhum/

Art Unit: ~~2816~~ 2841

INFORMATION DISCLOSURE STATEMENT

Mail Stop - Amendment
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Pursuant to the guidelines for Information Disclosure Statements, 37 C.F.R. §§ 1.97-1.98, attached hereto are Forms PTO/SB/08A and PTO/SB/08B (13 sheets) with references listed for consideration by the Office.

Pursuant to Official Gazette Notice No. 14, dated August 5, 2003, copies of the listed written U.S. references are not enclosed. However, in accordance with 37 C.F.R. § 1.98(a)(2), copies of the listed written foreign references and publications are being provided.

In accordance with 37 C.F.R. §§ 1.97(g)-(h), the filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made or an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b) or prior art under 35 U.S.C. §§ 102 or 103.

The examiner should also be aware of the following co-pending applications:

App. Ser. No. 10/136,890 filed 5/02/02

App. Ser. No. 10/400,309 filed 3/27/03

App. Ser. No. 10/435,192 filed 5/09/03
App. Ser. No. 10/453,398 filed 6/03/03
App. Ser. No. 10/457,608 filed 6/09/03
App. Ser. No. 10/624,097 filed 7/21/03
App. Ser. No. 10/631,886 filed 7/14/03
App. Ser. No. 10/709,732 filed 5/25/04
App. Ser. No. 10/814,530 filed 3/31/04
App. Ser. No. 10/814,532 filed 3/31/04
App. Ser. No. 10/828,495 filed 4/20/04
App. Ser. No. 10/836,855 filed 4/30/04
App. Ser. No. 10/845,029 filed 5/13/04
App. Ser. No. 10/872,897 filed 6/21/04
App. Ser. No. 10/873,847 filed 6/22/04
App. Ser. No. 10/913,220 filed 8/06/04
App. Ser. No. 10/914,483 filed 8/09/04
App. Ser. No. 10/917,216 filed 8/12/04
App. Ser. No. 10/931,828 filed 9/01/04
App. Ser. No. 10/940,074 filed 9/14/04
App. Ser. No. 10/956,442 filed 10/01/04
App. Ser. No. 10/958,584 filed 10/05/04
App. Ser. No. 10/958,924 filed 10/05/04
App. Ser. No. 10/958,934 filed 10/05/04
App. Ser. No. 10/963,867 filed 10/12/04
App. Ser. No. 10/978,149 filed 10/29/04
App. Ser. No. 11/003,168 filed 12/03/04

App. Ser. No. 11/011,469 filed 12/14/04

App. Ser. No. 11/015,521 filed 12/17/04

App. Ser. No. 11/039,615 filed 1/20/05

App. Ser. No. 11/040,564 filed 1/21/05

App. Ser. No. 11/051,815 filed 2/04/05

App. Ser. No. 11/074,026 filed 3/04/05

App. Ser. No. 11/116,981 filed 4/28/05

App. Ser. No. 11/131,812 filed 5/18/05

App. Ser. No. 11/173,445 filed 7/01/05

App. Ser. No. 11/175,562 filed 7/05/05

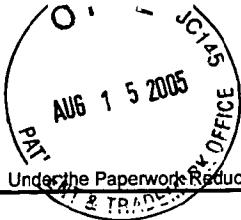
This Information Disclosure Statement is being filed before receipt of the first Office Action, so no fee is believed to be due. The Commissioner is hereby authorized to charge any other fees which may be required in connection with the filing, or to credit any overpayment to Deposit Account No. 50-3534, upon which account the undersigned has the authority to sign. **A duplicate copy of Forms PTO/SB/08A and PTO/SB/08B are enclosed.**

Respectfully submitted,

ANDREWS KURTH LLP

Date Aug. 5, 2005

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/804,452
Filing Date	March 19, 2004
First Named Inventor	Russell Rapport, et al.
Art Unit	2846 2841
Examiner Name	TBA A. A.
Attorney Docket Number	254-094-PCT2/C1/AK 153715

Sheet 1 of 9

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/A.A./		US-6,919,626 B2	7/19/2005	Burns	
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Examiner
Signature

/Andargie Aychillhum/

Date
Considered

07/02/2007

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Sheet 2 of 9

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		Number-Kind Code ² (if known)			
/A.A./		US-6,316,825	11/13/2001	Park, et al.	
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Examiner
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/Andargie Aychillhum/

Date
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07/02/2007

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Examiner Signature	/Andargie Aychillhum/	Date Considered	03/04/2009
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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/804,452
				Filing Date	March 19, 2004
				First Named Inventor	Russell Rapport, et al.
				Art Unit	2840 2841
				Examiner Name	DA A. A.
				Attorney Docket Number	254-094-PCT2/C1/AK 153715
Sheet	5	of	9		

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/A.A./		US-2002/0030995	3/14/2002	Shoji	
		US-2001/0035572	11/1/2001	Isaak	
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/A A /		US-5,835,988	11/10/1998	Ishii	

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Examiner Signature	/Andargie Aychillhum/	Date Considered	07/02/2007
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Art Unit	2846 2841
Examiner Name	TBA A.A.
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Sheet 6 of 9

U. S. PATENT DOCUMENTS

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/A.A./		US-5,778,522 A	7/14/1998	Burns	
		US-5,744,827	4/28/1998	Jeong, et al.	
		US-5,677,569	10/14/1997	Choi, et al.	
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FOREIGN PATENT DOCUMENTS

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/A.A./		US-2004/0203190 A1	10/14/2004	Pflughaupt, et al.	
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		US-5,995,370	11/30/1999	Nakamori	
		US-5,959,839	9/28/1999	Gates	
		US-5,953,215	9/14/1999	Karabatsos	
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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/804,452
				Filing Date	March 19, 2004
				First Named Inventor	Russell Rapport, et al.
				Art Unit	2046 2841
				Examiner Name	TBA A. A.
				Attorney Docket Number	254-094-PCT2/C1/AK 153715
Sheet	8	of	9		

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/A.A./		US-5,751,553	5/12/1998	Clayton	
		US-5,654,877	8/5/1997	Burns	
		US-5,631,193	5/20/1997	Burns	
		US-5,594,275	1/14/1997	Kwon, et al.	
		US-5,523,619	6/4/1996	McAllister, et al.	
		US-5,397,916	3/14/1995	Normington	
		US-5,347,428	9/13/1994	Carson, et al.	
		US-5,289,062	2/22/1994	Wyland	
		US-5,276,418	1/4/1994	Klosowiak, et al.	
		US-5,262,927	11/16/1993	Chia, et al.	
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		US-5,198,888	3/30/1993	Sugano, et al.	
		US-5,104,820	4/14/1992	Go, deceased, et al.	
		US-5,034,350	7/23/1991	Marchisi	
		US-5,016,138	5/14/1991	Woodman	
		US-5,012,323	4/30/1991	Farnworth	
		US-4,985,703	1/15/1991	Kaneyama	
		US-4,821,007	4/11/1989	Fields, et al.	
		US-4,406,508	9/27/1983	Sadigh-Behzadi	
/A A /		US-3,766,439	10/16/1973	Isaacson	

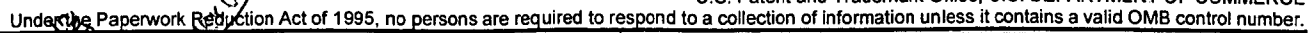
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Examiner Signature	/Andargie Aychillhum/	Date Considered	07/02/2007
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				Filing Date	March 19, 2004
				First Named Inventor	Russell Rapport, et al.
				Art Unit	2816 2841
				Examiner Name	TDA A. A.
Sheet	2	of	3	Attorney Docket Number	254-094-PCT2/C1/AK 153715

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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ –Number ⁴ –Kind Code ⁵ (if known)				
/A.A./		JP 2003/309247 (A)	10/31/2003	Mitsuru		
/A.A./		JP 2000/307029 (A)	11/2/2000	Mitsuru		
/A.A./		JP 5029534 (A)	2/5/1993	Nakamura		
/A.A./		JP 3641047659 (A)	3/8/1986	Soga, et al.		
/A.A./		JP 359088863 (A)	5/22/1984	Shiragasawa, et al.		
/A.A./		EP 0426-303 (A2)	10/1/1990	Legg, et al.		

Examiner Signature	/Andargie Aychillhum/	Date Considered	07/02/2007
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				Application Number	10/804,452
				Filing Date	March 19, 2004
				First Named Inventor	Russell Rapport, et al.
				Art Unit	2846 2841
				Examiner Name	TEA A.A.
				Attorney Docket Number	254-094-PCT2/C1/AK 153715
Sheet	3	of	3		

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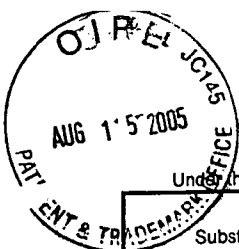
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ --Number ⁴ --Kind Code ⁵ (if known)				
/A.A./		DE 004215467 A1	11/12/1992	Chun		
/A.A./		DE 004214102 A1	12/3/1992	Chun		

Examiner Signature	/Andargie Aychillhum/	Date Considered	07/02/2007
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Sheet	1	of	1	Application Number	10/804,452
				Filing Date	March 19, 2004
				First Named Inventor	Russell Rapport, et al.
				Art Unit	2840 2841
				Examiner Name	TDA A.A.
				Attorney Docket Number	254-094-PCT2/C1/AK 153715

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/A.A./		1992 Proceedings, 42nd Electronic Components & Technology Conference, May 18-20, 1992	
/A.A./		Research Disclosure, Organic Card Device Carrier, 31318, May 1990, No. 313	
/A.A./		IBM Technical Disclosure Bulletin, Vol. 23, No. 12, May 1981	
/A.A./		IBM Technical Disclosure Bulletin, Vol. 20, No. 11A, Apr. 1978	
/A.A./		IBM Technical Disclosure Bulletin, vol. 32, No. 3B, Aug. 1989	
/A.A./		Orthogonal Chip Mount - A 3D Hybrid Wafer Scale Integration Technology, International Electron Device Meeting, IEDM Technical Digest, Washington, D.C., Dec. 6-9, 1987	

Examiner Signature	/Andargie Aychillhum/	Date Considered	07/02/2007
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